

Form PTO-1449				ATTY. DOCKET NO. 3673-0167P		APPLICATION NO. NEW			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT ENDO, Seiichiro et al					
				FILING DATE January 30, 2004		GROUP			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
B	US 4,813,677		1989-03-21	Oka et al.					
B	US 5,292,132	A	1994-03-08	Oka					
B	US 2002/0119838	A1	2002-08-29	Moriyama et al.					
	US								
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	US								
	US								
FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
B	JP	62-192181	A	1987-08-22	JAPAN			ABS	
B	JP	04-347177	A	1992-12-02	JAPAN			ABS	
B	JP	2002-186684	A	2002-07-02	JAPAN			ABS	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.									
EXAMINER					DATE CONSIDERED 11-4-04				
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